

1/11

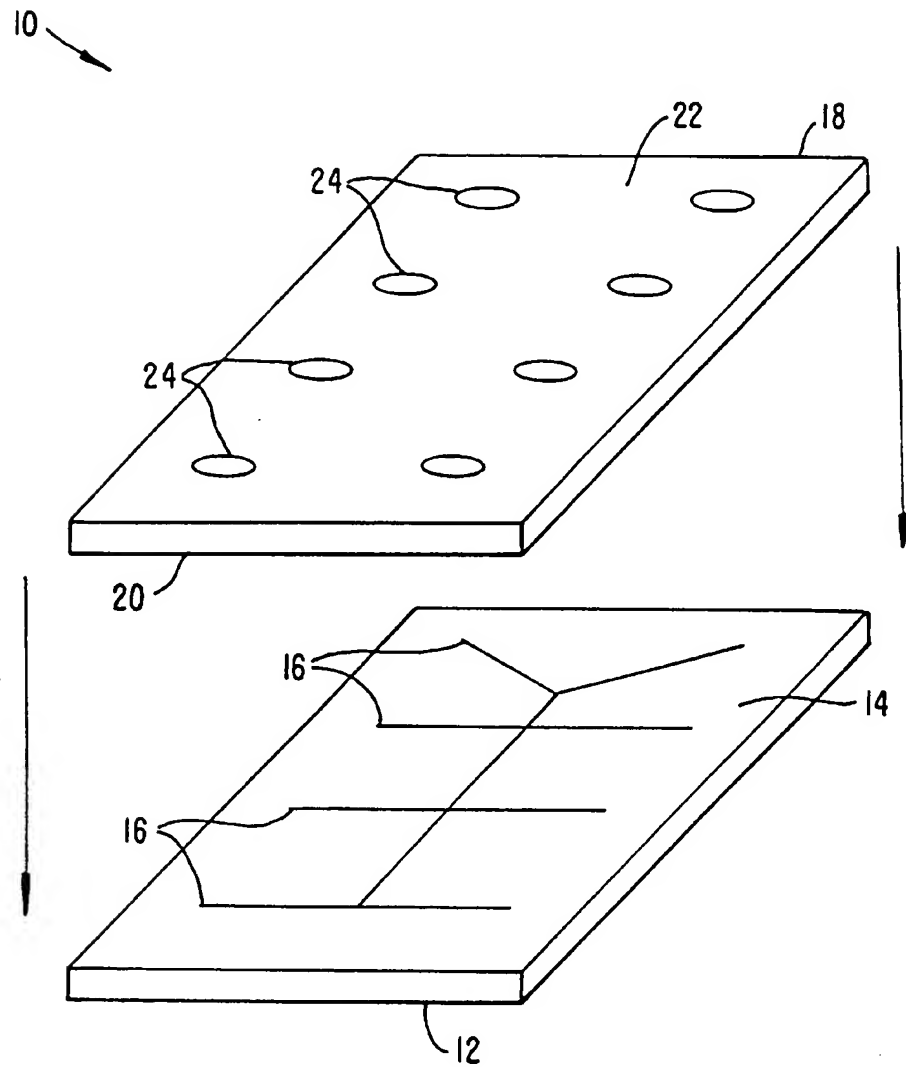


FIG. 1

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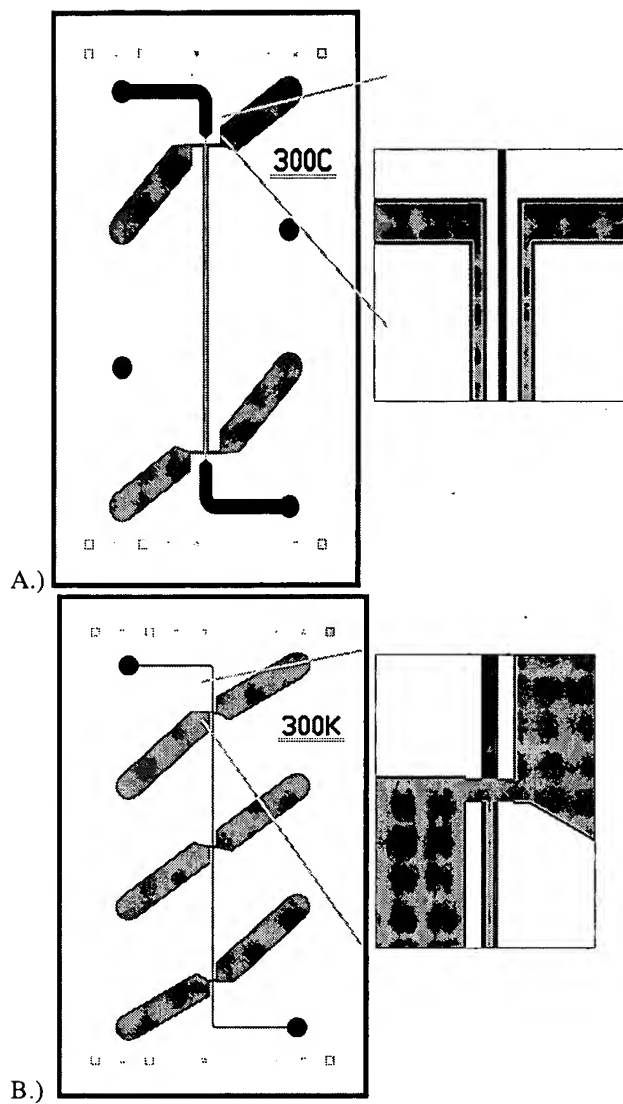


FIG. 2

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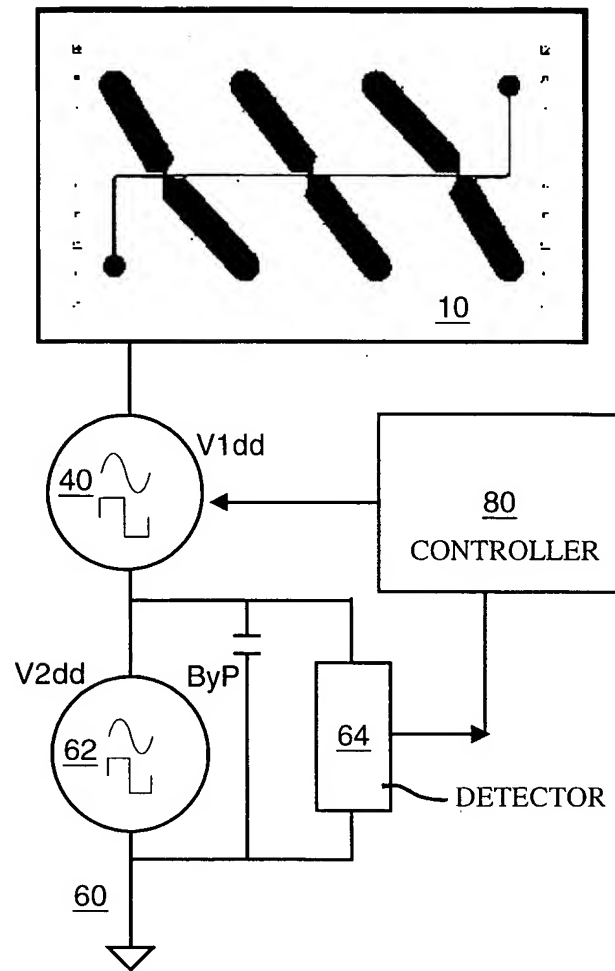


FIG. 3

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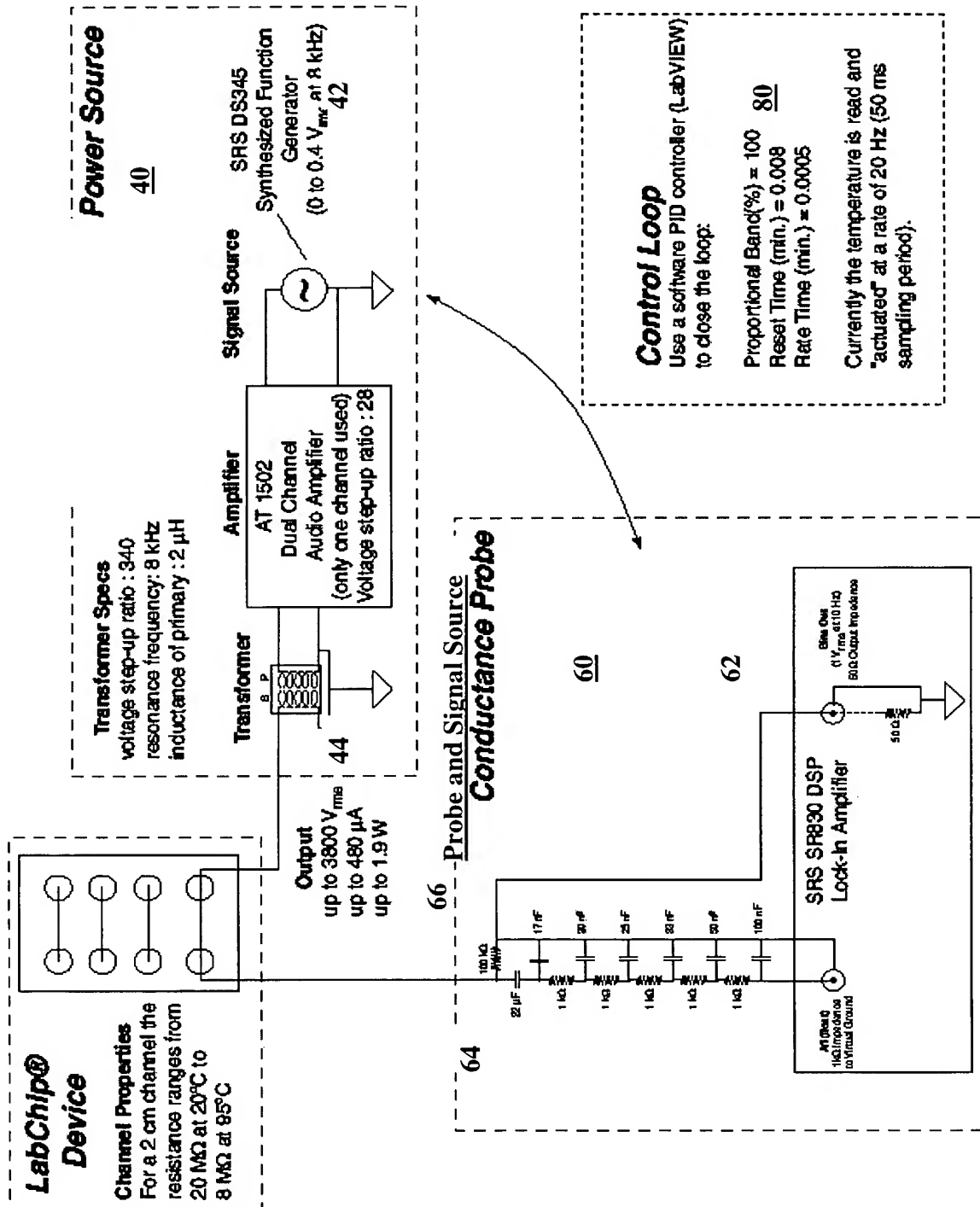
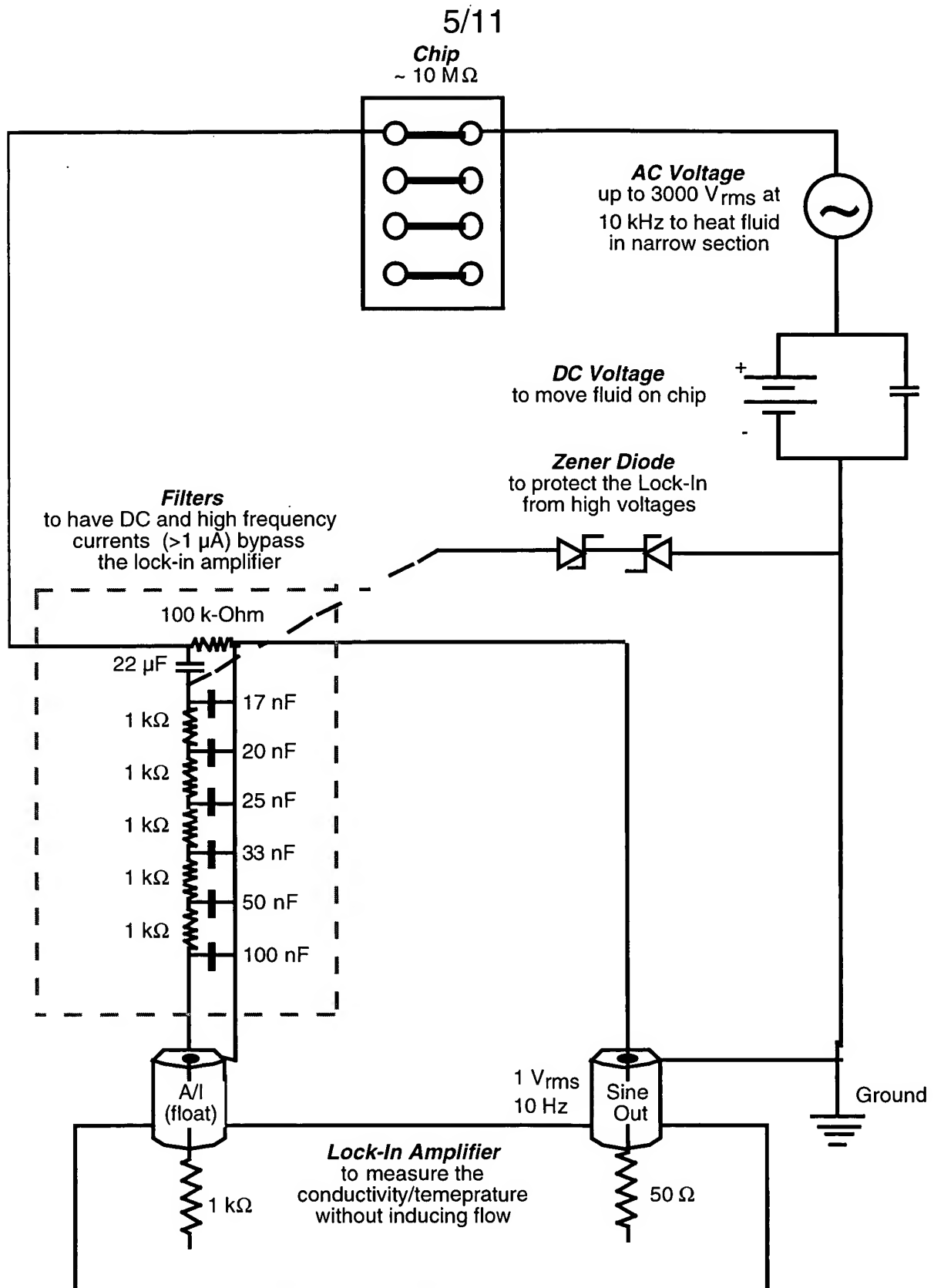


FIG. 4A

METHOD AND APPARATUS FOR CONTROLLABLY EFFECTING SAMPLES USING TWO SIGNALS

Carlton F. Brooks Filed 12-Nov-02

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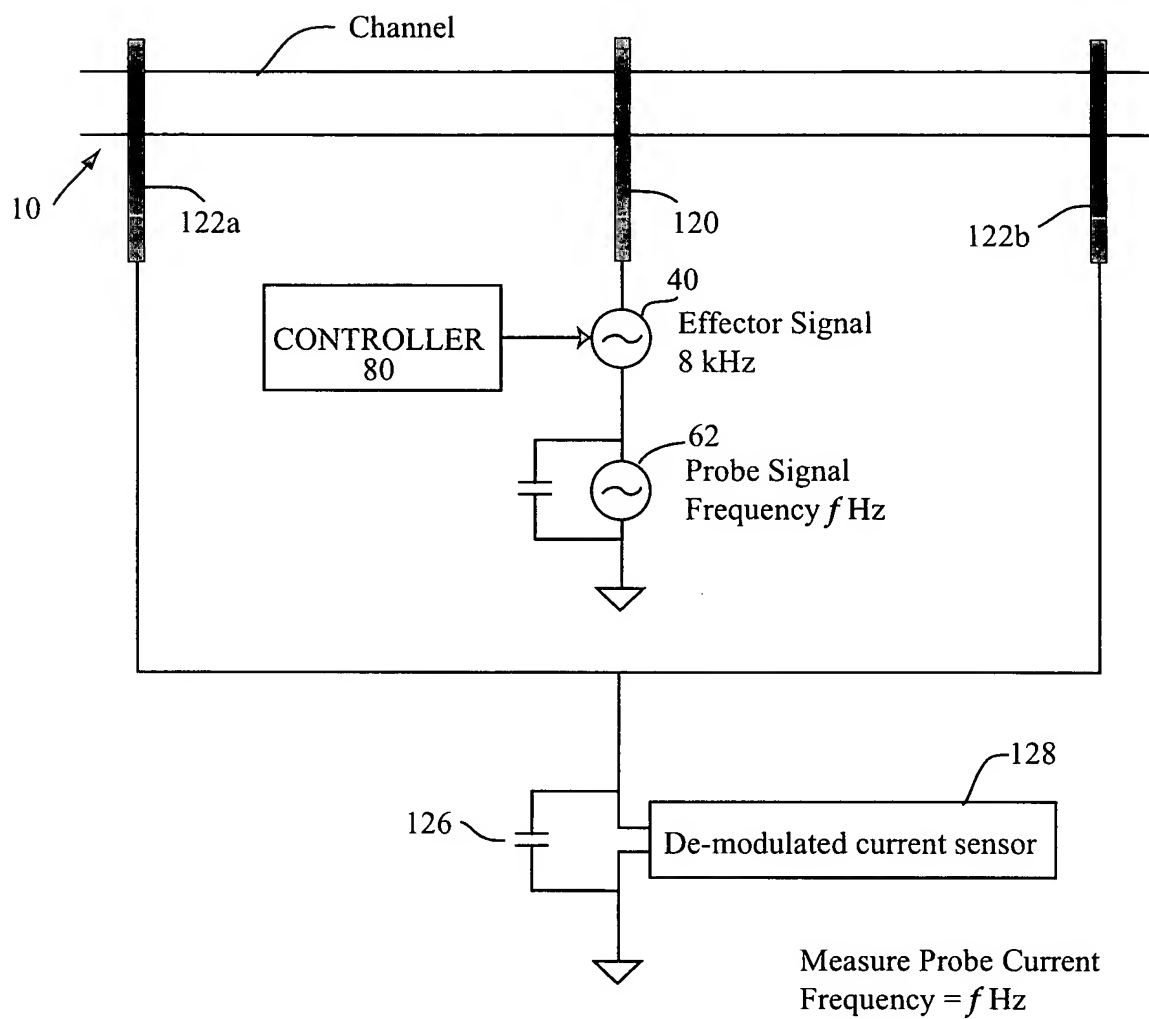


FIG. 5A

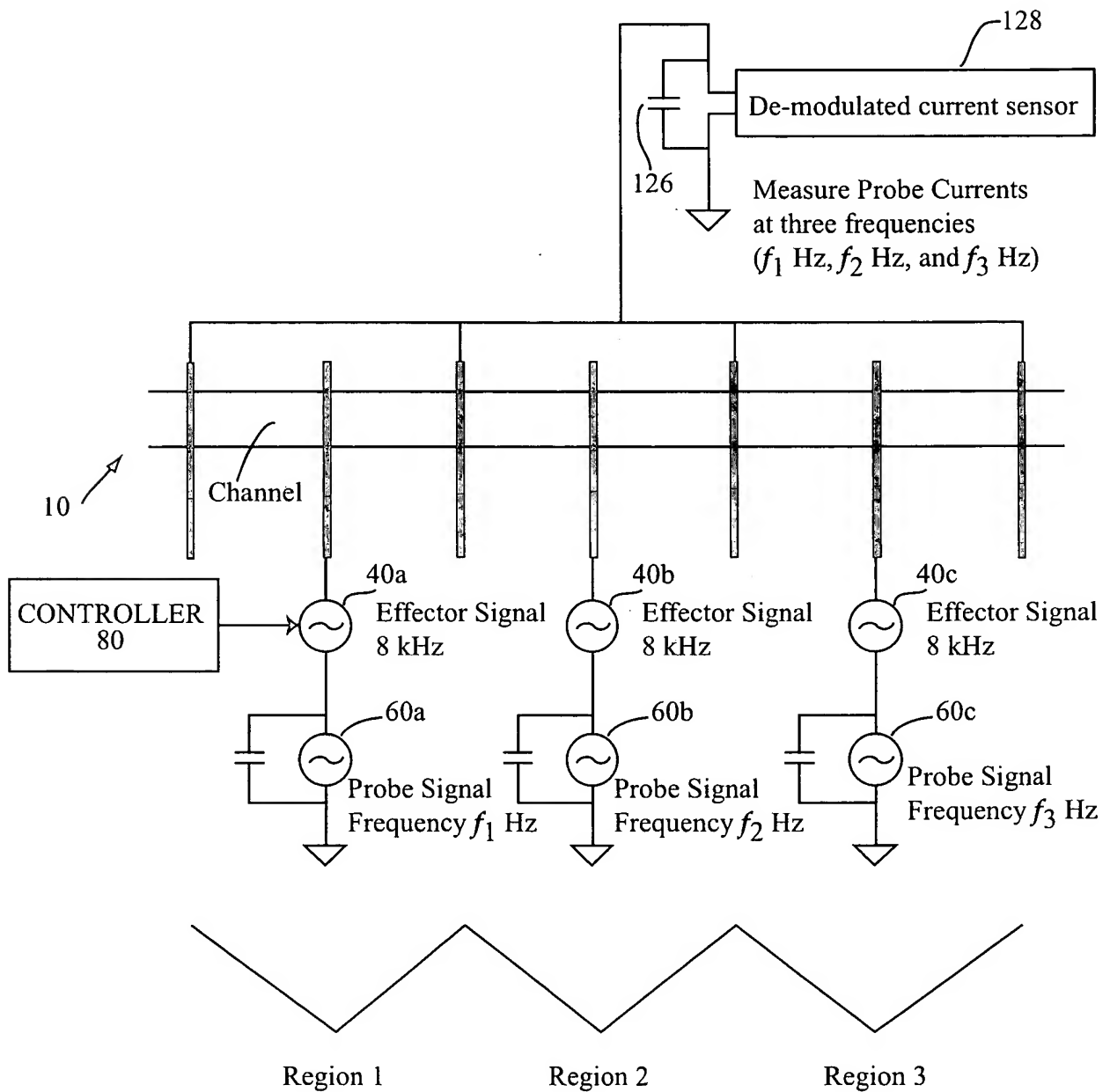


FIG. 5B

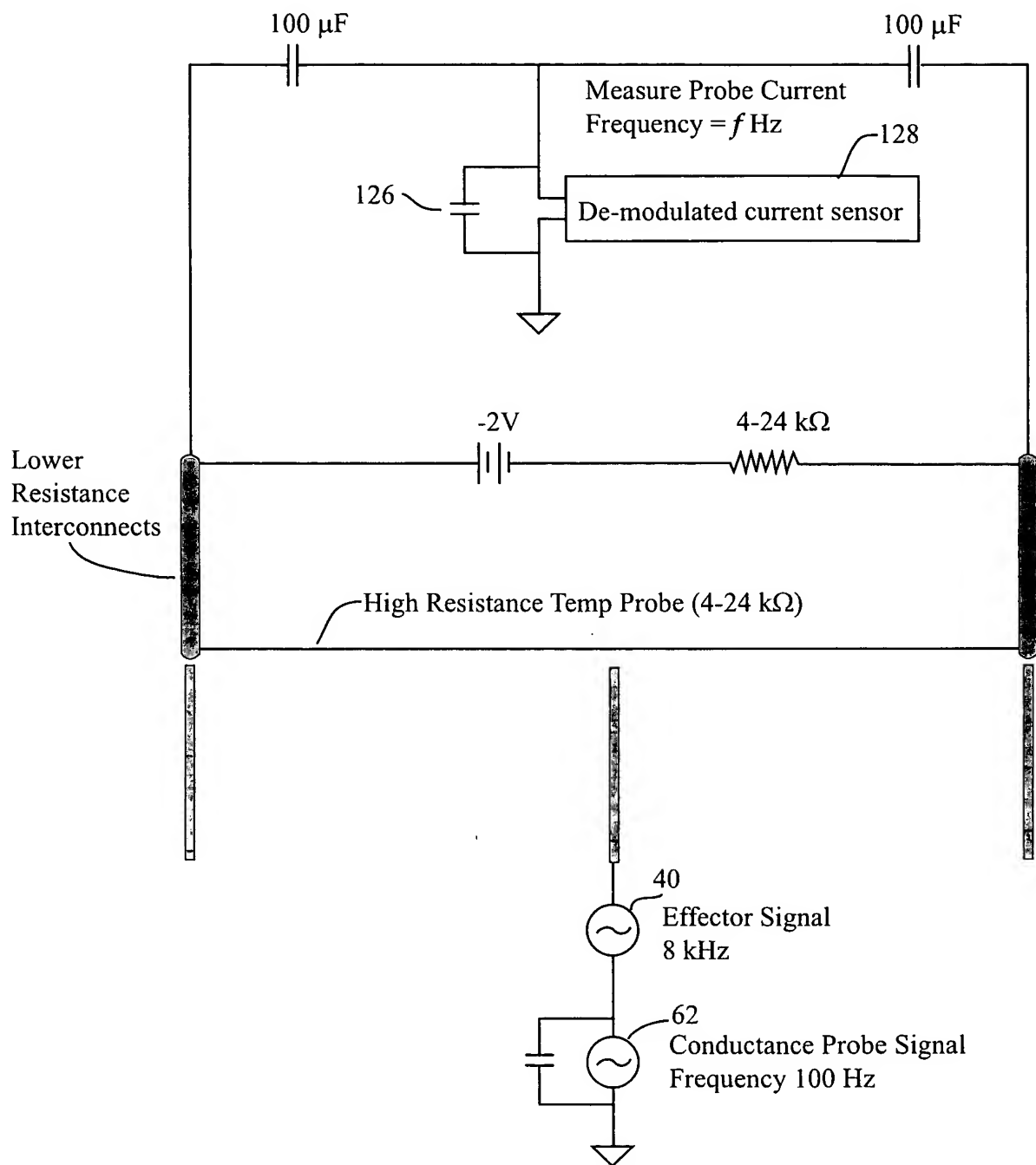


FIG. 5C

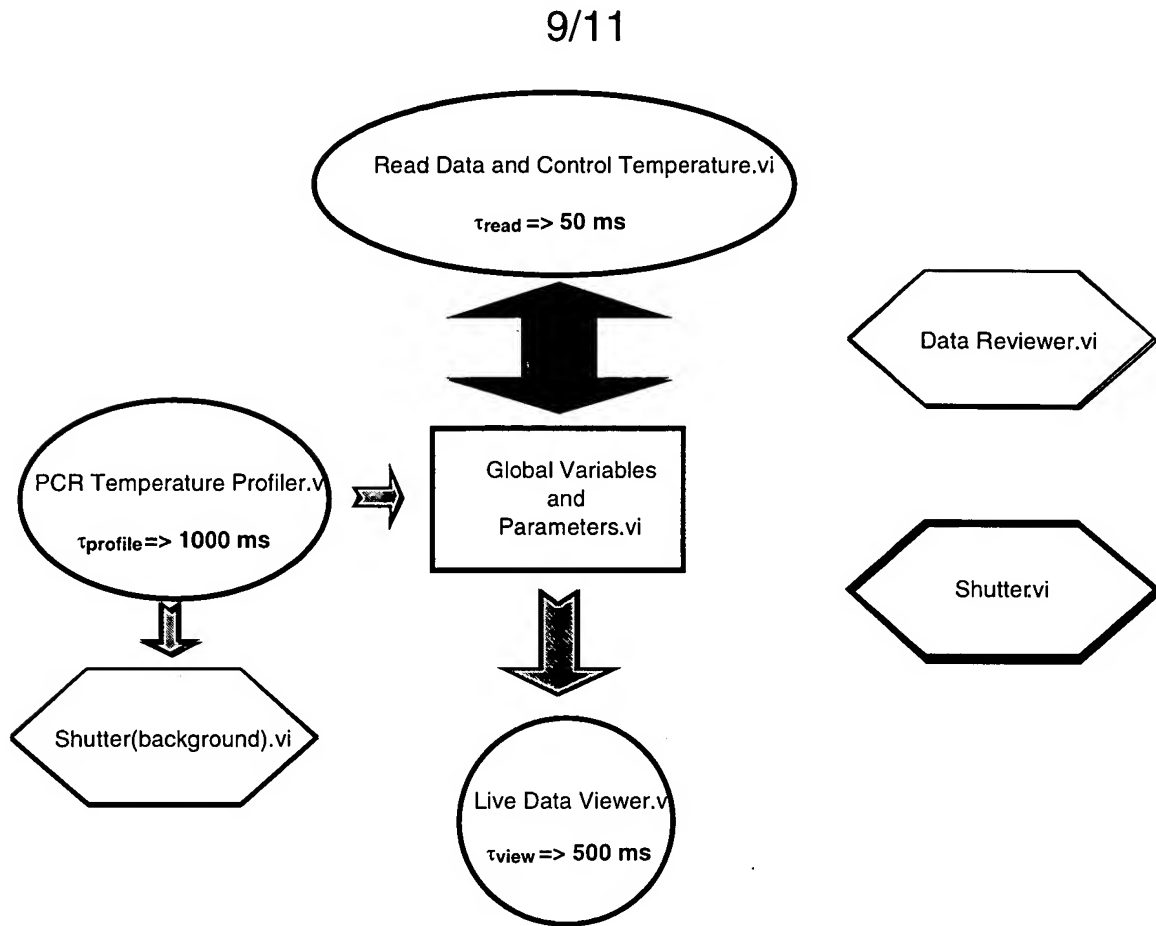


FIG. 6

**POWER
SUPPLY**

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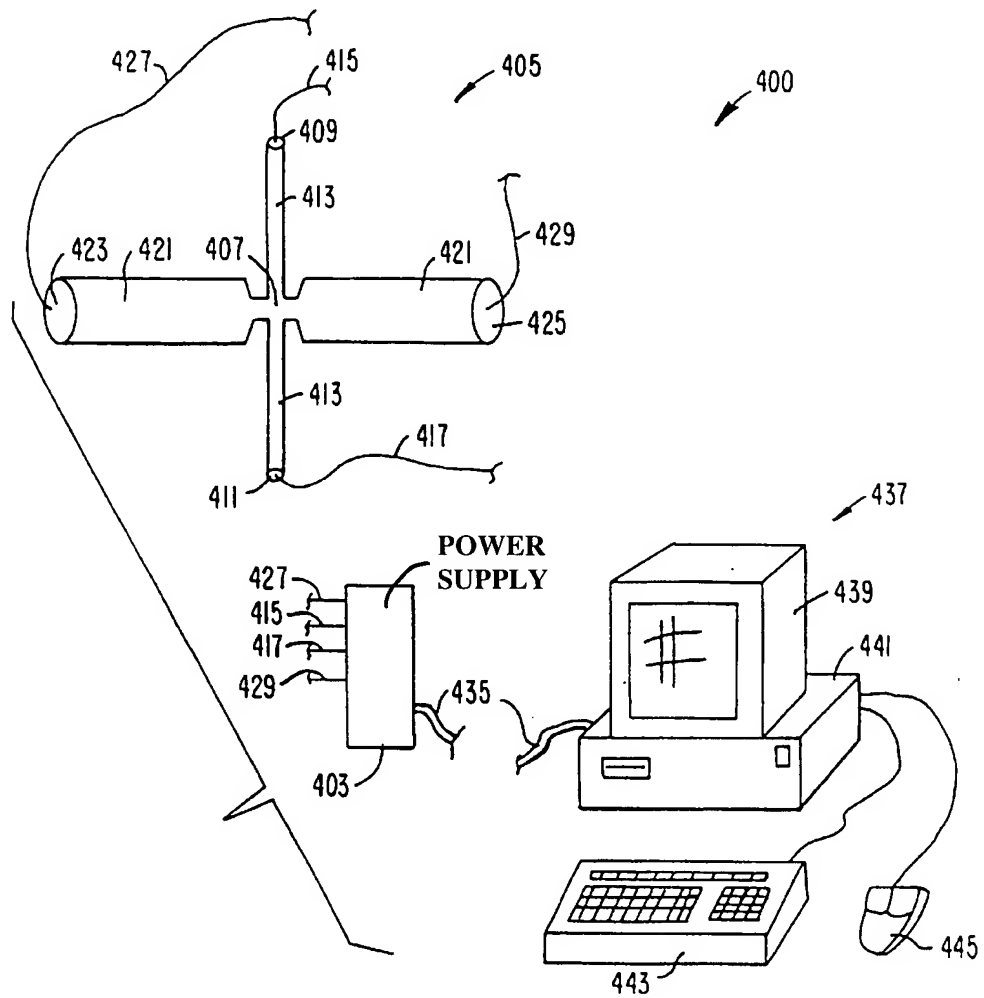


FIG. 7

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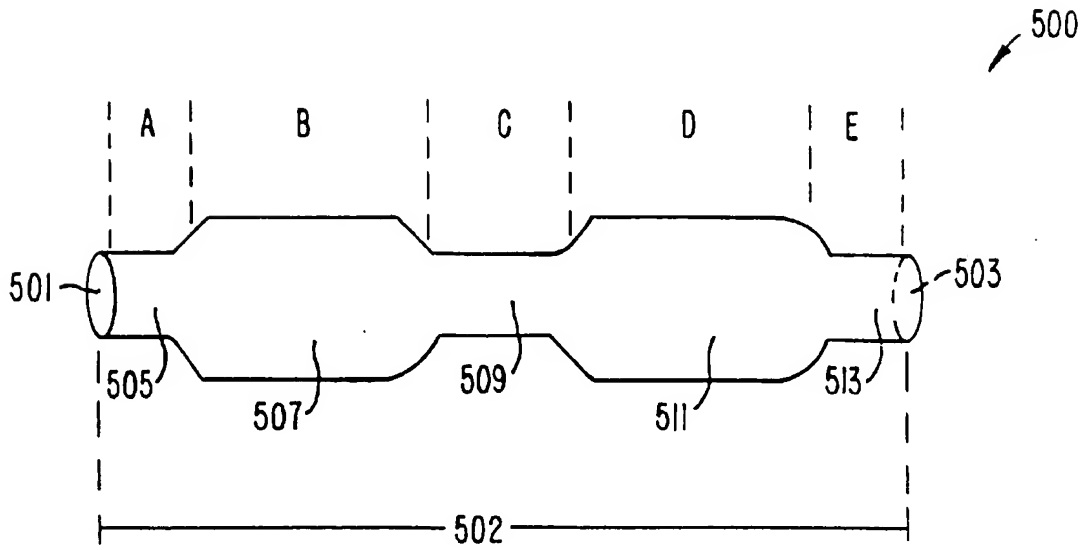


FIG. 8

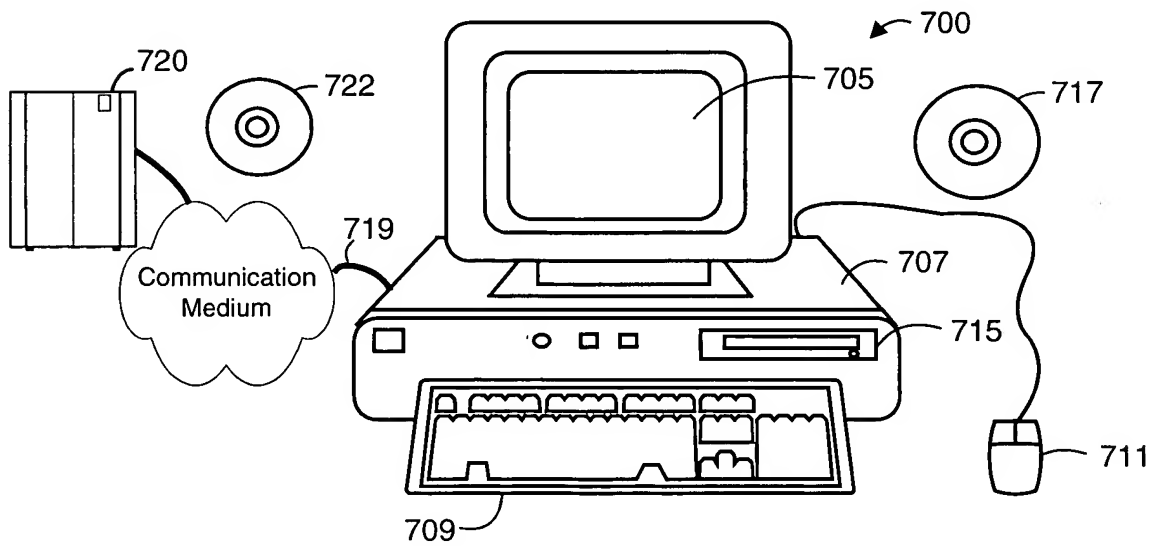


FIG. 9